

The 5 Great Revolutions in Personal Entertainment



1897

Pictures moved and the viewer squinted at a tiny, flickering screen that would forever change mass entertainment.

1927

The movies talked and a new era began that still shapes our way of looking at the world and ourselves.

1947

Television came into our homes—and into our minds—as the global village was born.

1977

The era of the personal computer—and personal entertainment—began. Once again, we squinted at a tiny, flickering screen that would reshape the power of the individual mind.

1987

The Age of Virtuoso® Software™ begins as the owners of certain personal computers (Atari and Commodore) have the power to create their own multi-media productions, combining full color “3-D” graphics, music, text, and telecommunications. The concepts of personal entertainment, the global village, and the power of the individual mind are changed forever.

Now it's your turn to enjoy the touch of genius.

WARNING:

Nothing will ever look
or sound the same again.

Your mind will leap from graphics to music to text and back again. As you change one, the others can change, too.

Every note, every chord, every color, every form, every word. Shifting smoothly before you can blink. You're in absolute control.

You will find yourself moving ever deeper into the creative process, *captivated* by all that you and *Virtuoso* Software can do, *determined* to explore the outer limits of the system, challenged as never in your life to transform the images and sounds swirling in your mind into art and music. And finally—*possessed* by *Virtuoso*.

Imagine sitting down at a computer and creating a full-color animated cartoon with up to 16 characters doing their separate thing to an original music track, or producing an education lesson with the planets moving at different speeds about the sun a full 360 degrees, or illustrating a story with the words running alongside the drawings, or using colors and forms to compose and express music.

Then imagine sending your creation to friends and strangers anywhere, everywhere. Or picture yourself receiving someone else's show and interacting with it.

You are the director. You are the composer,

the writer, the performer, the star, the audience. You are the ruler of the creative revolution. You are a *Virtuoso* legend.

Who Brought the Touch of Genius to Virtusonics?

The Virtuoso Software System was created by three talented individuals who head the team of experts at Virtusonics Corporation: Joseph Lyons, Frank Schwartz, and Jordan Rudes.

Joseph Lyons, who has a Master of Music Degree in Conducting from The Juilliard School, was a Juilliard professor and a noted symphony orchestra conductor. He is also a celebrated synthesizer and computer performer, teacher and composer.

Frank Schwartz, recognized computer software authority, has had 15 years of experience designing sophisticated software for world-class companies such as Digital Equipment Corporation, Avon, Johnson & Johnson, ITT, and GTE Telenet.

Jordan Rudes, composer in residence, keyboard virtuoso and recording artist, has worked on many studio, tv and commercial tracks, performing rock as well as classical music—befitting his Juilliard background.

SPECIAL 10% SHOW DISCOUNT

This special introductory offer is available only to Atari or Commodore users who attended this show. Order your Virtuoso Software disks now and **save \$5.00**. Just clip the coupon inside and mail your check for \$44.95. Please specify which computer you will use with Virtuoso Software—Atari or Commodore. Remember: we don't ship until November.

**USER-GROUP VOLUME DISCOUNTS AVAILABLE.
CALL TODAY. (212) 316-6945.**

Okay hot shot. Boot up or shut up.

You haven't been challenged in years. You're bored cracking code, bragging you're top gun. Can you really hack with the best?

Prove it to us and we'll prove it to the world.

Forget breaking some other guy's patterns and paths. What do you do when you have to input your own imagination and create from scratch? We're launching the next generation entertainment and information system: multiplayer interactive telegames and shows. We're looking for a few great hackers to meet the challenge. Here's your chance: boot up or shut up.

First step: turn on our operating system. It changes your Atari 800XL and 130XE or your Commodore 64 and 128 from an 8-bit, 4-cylinder wheezer into a mach 2 turbo machine that can take on any workstation. It's VIRTUOSO® Software. It's Patent Pending, and the 16-bit version is on the way.

VIRTUOSO is the master program powerful enough to handle your creativity—the first animation and broadcasting studio on a disk.

Create VIRTUOSO storyboards. Draw and control multiple graphic objects in real time. Compose and edit music. Add scrolling text and treat words like graphics. Sync them all together into storyboards. Modem them around the world.

Here's your challenge. Use VIRTUOSO Software to design a prototype telegame. Send us your best ideas in VIRTUOSO storyboard format. We will publish what we judge to be the best programs. Virtusonics Corporation will enter into a licensing agreement, helping you turn your prototype into a commercial program.

And you, hot shot, will get full author's credit and royalties.

Yes, the company that produced VIRTUOSO Software, Virtusonics Corporation, is also the software publisher that recognizes VIRTUOSO innovators and publishes their work.

For \$49.95 you get everything you need—the VIRTUOSO Software disk, complete information, and the starter kit from CompuServe—their INTRO-PAK™

that gives you instant access to CompuServe plus \$15 towards your tab.

VIRTUOSO Software should be available where you buy software. You can also shop the CompuServe Electronic Mall™. Or order from us directly by check or credit card. (Add \$3.00 for shipping and handling.)

We're here to help you get off the ground and program like a Virtuoso. Our service hot line is open weekdays, 10AM to 5PM Eastern time. It's your move.



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New York, NY 10025
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VIRTUOSO® is a
registered trademark of
Virtusonics Corporation.



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NEWS

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VIRTUOSO® SOFTWARE SYSTEM™ at \$49.95 **Promises to Revolutionize the Power** **of Commodore® and Atari® Computers** **with Astounding Graphics, Music, Text,** **and Communication Capabilities.**

VIRTUSONICS CORPORATION—a dynamic, new, publicly-held New York-based company—is about to revolutionize the power of Commodore 64® and 128™ computers and Atari 800XL® and 130XE™ computers with its VIRTUOSO® Software System,™ a series of products that debut in October.

VIRTUOSO Software offers graphics and music capabilities unheard of in any other home computer software, rivaling sophisticated engineering and music studio systems selling for many times the \$49.95 price of a VIRTUOSO Software disk.

VIRTUOSO SOFTWARE—described as “the software that puts a video music studio in your computer”—enables users to create complex musical compositions and animated graphics *simultaneously*, including the ability to generate text and graphics in multiple windows, and to move objects anywhere on the screen and in full 360 degree turns. All in real time.

VIRTUOSO Software owners can use modems to communicate their creations—music, graphics, and text—to one another or record them on disk, and even reproduce them frame by frame with a printer.

The VIRTUOSO system can be used to produce everything from animated cartoons with complex music tracks to original pop music videos, exciting games, and advanced educational tutorial and technical programs.

A library of play-mode disks pre-coded with a variety of classical, pop, rock, and original music compositions expressed with stunning and distinctive graphics will also be available. Called VMVs—

VIRTUOSO MUSIC VIDEOS™—these play-mode disks are meant to be enjoyed much like MTVs or LP phonograph records. VIRTUOSO Software owners, however, can interact with their VMVs to play along or to change them.

Presently available for Atari and Commodore computers, VIRTUOSO Software adds up to the ultimate personalized creative entertainment system. *It's pure fun power.*

Imagine Your Own Personal Music Video!
Draw it! Play it! Store it! Change it!
Print it! Phone it!

Four years in the making, VIRTUOSO Software is the first product that truly delivers the performance that millions had expected of their personal computers. Here is power that might be dreamed of by makers of desktop work stations and advanced digital animation systems—at the fingertips of millions who own Atari and Commodore computers. Truly “the touch of genius.”

VIRTUOSO Software is a breakthrough system with a dozen far-reaching features certain to change how personal computers are used for entertainment, education, engineering, and business applications:

(1) VIRTUOSO users can generate full color graphics—geometric forms like circles, rectangles, triangles, etc., or line drawings of objects, people, cars, houses, planes, etc.—simply by using a keyboard, joystick, Koala Pad™ or mouse.

(2) VIRTUOSO graphics can be made to grow larger or smaller, moved in any direction, and even turned 360 degrees across the screen. Yes, flat images

(over)

can be turned full circle—in real time.

(3) With VITRUSO Software, users actually put music in motion. Through graphics and their movements, users simultaneously produce and control their music. That is, the same keystroke, joystick motion, Koala Pad or mouse movement that produces and changes the graphics also controls the music so that it changes tone (notes), grows louder or softer (volume), and goes faster or slower (speed).

(4) Musical compositions are expressed in colors, forms and images, producing a unique notation system that in itself is an original graphic. Of course, music can also be expressed by the conventional lines and staves—and then automatically converted by VITRUSO Software into its graphic/color notation system.

(5) Users can also generate text—letters, words, copy—that can change size and motion exactly the same way as the graphics.

(6) Users can split the screen area into multiple windows for processing text and graphics. Words, song lyrics, or lengthy narratives may appear in one or more windows while graphics continue to appear in the other windows.

(7) *Everything* produced by the VITRUSO Software System—graphics, music, and text—can be printed out, or sent to other VITRUSO Software owners by phone modems—using the built-in modem interface protocol.

(8) VITRUSO Software offers a pre-set library of graphics, musical compositions, and game formats that appear on the screen at the press of a key.

(9) The VITRUSO Software system is so easy to use that there is *NO* conventional user's manual or complicated documentation. Instead, instructions and choices are offered by menu screens, using simple action words and icons, not codes. The user makes clearly defined choices and can even call up examples to demonstrate or clarify those choices. VITRUSO Software really helps the user to be creative.

(10) All this—the most creative freedom imaginable—is available for the incredibly low price of \$49.95.

(11) For Atari and Commodore owners who want to sample the VITRUSO System from selected on-line services, a series of Play-Mode Sampler Programs will be available. The sampler disks can also be ordered through the mail.

(12) Not only can users make their own music videos, a library of VMVs—VITRUSO MUSIC VIDEOS—will be available for computer owners who wish to watch and listen. For VITRUSO Software owners, the same library of VMVs will enable them not only to enjoy the music in motion, but also

to interact with them, changing the music or the graphics, creating new versions, transferring segments to other VITRUSO System disks, or even playing along.

The VMV Library: A New Entertainment Experience

The library of VMVs will include a wide range of musical styles from Bach to the Beatles, from pop to rock to original new compositions, all created exclusively for the VITRUSO Software System in VMV concert/performance format.

For the first time, famous and familiar music will be expressed in unique moving forms and colors as pleasing to the eye as to the ear, providing enjoyment as well as insights into the heart of the creative process.

Even more fascinating: VITRUSO Software owners will be able to play along, interact with, edit and adapt the compositions they see and hear, or transfer them to other disks.

Sales and Distribution

VITRUSO Software Systems will be available directly from Virtusonics Corporation or through authorized Commodore and Atari user clubs as well as through selected dealerships and CompuServe's Electronic Mall.

The VITRUSO Software operating system will be licensed to makers of games, business, and educational software developers, including appropriate proprietary documentation.

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DESK TOP PERFORMANCE STUDIO™

Turn your computer into a live performance instrument and multimodal studio.

The
ultimate
8-bit
animator.



Available
for Atari 800XL,
65XE and
130XE computers,
and for
Commodore 64
and 128
computers.

Draw a song. Draw a shape. Change the music and you animate the graphics. Use up to 11 geometric shapes; move them independently and synchronize them with your music. Animate your notes with instant control over the shift, key, volume and envelope patterns.

Compose, edit, improvise and perform multi-voice music. Without being able to read a note.

Maximize the full-color graphics capability of your computer with



"The professional tools of VIRTUOSO Software include over 20 editors to give you the creative power of a performing artist, studio engineer, or film/video director."—Jordan Rudes, keyboard/computer recording artist. Director of Music Systems, Virtusonics Corp.

sophisticated control over motion paths, scaling, rotation and speeds. Create your own environments with stationary backgrounds and filled shapes.

Add text for scrolling captions, titles, credits, or lyrics. Combine and synchronize graphics, music,



Joseph Lyons and Frank Schwartz,
developers of the Virtuoso Software
Systems.

and text to create animated storyboards, concerts, and improvisations. Store and replay your work.

Modemcast your performance. Telecommunicate everything to other VIRTUOSO users. Upload and download from CompuServe

Atari 8-bit VIRTUOSO forum, and many local BBSs.

All for \$49.95: the Virtuoso Software disk, User's Manual, complete contest information, and the **Free Bonus:** CompuServe INTRO-PAK that gives you instant access to CompuServe *plus* \$15 towards your tab.

Available where you buy software. You can also shop the CompuServe Electronic Mall™ Or order from us directly by check or credit card. (Add \$3.00 for shipping and handling).

**VIRTUOSO®
SOFTWARE™**

VIRTUOSO® is a
registered trademark of
Virtusonics Corporation.

Patent Pending



\$10,000 IN PRIZES
Plus Royalties and Concert Contract for Programmer
of the Year Contest. Details inside package.

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